

Notice of Allowability

Application No.

10/090,159

Examiner

Chanh Nguyen

Applicant(s)

KOIKE, KUNIO

Art Unit

2675

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to January 27, 2005.
2. ☒ The allowed claim(s) is/are 1-16.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some* c) ☐ None of the:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.


Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
- ☒ 8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____


Chanh Nguyen
Primary Examiner
Art Unit: 2675

Reasons For Allowance

1. The following is an examiner's statement of reasons for allowance:

The independent claims 1 recites "said liquid crystal panel control device and said organic EL panel control device control said driving on the basis of the driving frequency supplied by said frequency supply device" same as claim 10. The independent claims 4, 6, 13, 15 all recite the limitation driving method and driving voltage. None of the references, either singularly or in combination discloses AC driving voltage and frequency driving voltage as recited in claims 1 and 10 and the driving voltage and the common or selected driving method in light of the specification (i.e. frequency driving or duty ratio driving method) as recited in claims 4, 6, 13 and 15.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."


2. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Lebby et al (U.S. Patent No. 6,069,593) is cited to teach different display panels such as LCD (26) and organic electroluminescence (28) connecting AC power supply (58), but does not teach a voltage supply is controlled by common or selected driving method as described in the specification (i.e. frequency, duty ratio) .

Art Unit: 2675

Inquiries

Any inquiry concerning this communication should be directed to Chanh Nguyen
at telephone number (571) 272-7772.


Chanh Nguyen
Primary Examiner
Art Unit 2675